

Supplementary Table 1. Multivariate logistic regression analysis for factors associated with sputum AFB culture conversion at 2 months in patients in whom have not cavity

Variable	AFB culture conversion at 2 months	
	OR (95% CI)	<i>p</i> value
Age	0.97 (0.91–1.04)	0.44
glucose	0.99 (0.99–1.00)	0.11
CCR	0.99 (0.96–1.01)	0.22
Metformin	1.65 (0.38–7.17)	0.50
Previous TB history	0.64 (0.91–4.55)	0.87
AFB smear grade (ref. 0)		
Grade 1 vs. 0	0.08 (0.01–0.82)	0.03
Grade 2 vs. 0	0.31 (0.00–0.50)	0.01
Grade 3 vs. 0	0.11 (0.01–0.90)	0.04
Grade 4 vs. 0	0.58 (0.39–8.71)	0.69
Drug resistance	0.38 (0.05–2.97)	0.36

AFB, acid-fast bacilli; OR, odds ratio; CI, confidence interval; CCR, creatinine clearance; TB, tuberculosis.